## **IN THE CLAIMS**

## Please amend claims 1-9 as follows:

(Amended) An electric lamp, comprising:

a light source (2) operable to emit a visible light; and

a light-transmitting lamp vessel (1) which accommodates the light source (2),

wherein at least a part of the lamp vessel (1) is provided with a light-absorbing coating (3) including a pigment which absorbs a part of the visible light, the light-absorbing coating (3) having a network which can be obtained by conversion of an organically modified silane selected from a group formed by compounds of the following structural formula: R<sup>I</sup>Si(OR<sup>II</sup>)<sub>3</sub>,

wherein R<sup>I</sup> comprises an alkyl group or an aryl group, and wherein R<sup>II</sup> comprises an alkyl group.

- 2. (Amended) The electric lamp as claimed in claim 1, wherein the  $R^{\rm I}$  group comprises  $CH_3$  or  $C_6H_5$ .
- 3. (Amended) The electric lamp as claimed in claim 1, wherein the R<sup>II</sup> group comprises CH<sub>3</sub> or C<sub>2</sub>H<sub>5</sub>.
- 4. (Amended) The electric lamp as claimed in claim 1, wherein an average diameter  $d_p$  of the pigment is  $d_p \le 100$  nm.
- 5. (Amended) The electric lamp as claimed in claim 1, wherein a thickness  $t_c$  of the light-absorbing coating (3) is  $t_c \ge 1 \mu m$ .
- 6. (Amended) The electric lamp as claimed in claim 1, wherein silica particles having a diameter  $d \le 50$  nm are incorporated in the network.

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7. (Amended) The electric lamp as claimed in claim 1, wherein the pigment is an inorganic pigment.

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- 8. (Amended) The electric lamp as claimed in claim 7, wherein the pigment is selected from the group formed by iron oxide, iron oxide doped with phosphor, zinc-iron oxide, cobalt aluminate, neodynatum oxide, bismuth vanadate, zirconium praseodymium silicate or mixtures thereof.
- 9. (Amended) The electric lamp as claimed in claim 8, wherein the pigment is formed by a mixture of iron oxide and bismuth vanadate or by a mixture of iron oxide doped with phosphor and bismuth vanadate.